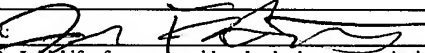


Form 1449* <b>INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b>	Docket Number: SVL920050702US2	Application Number: 10/770,295
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,586,160	04/1986	Amano et al.			
	4,724,523	02/1988	Kucera			
	5,060,155	10/1991	Van Zuijlen			
	5,068,789	11/1991	van Vliembergen			
	5,099,425	03/1992	Yuji et al.			
	5,101,349	03/1992	Tokuume et al.			
	5,111,398	05/1992	Nunberg et al.			
	5,146,406	09/1992	Jensen			
	5,251,129	10/1993	Jacobs			
	5,251,131	10/1993	Masand et al.			
	5,321,608	06/1994	Namba et al.			
	5,325,298	06/1998	Gallant			
	5,349,526	09/1994	Potts et al.			
	5,369,577	11/1994	Kadashevich et al.			
	5,371,807	12/1994	Register et al.			
	5,418,717	05/1995	Su et al.			
	5,418,948	05/1995	Turtle			
	5,493,677	02/1996	Balogh et al.			
	5,577,241	11/1996	Spencer			
	5,594,641	01/1997	Kaplan et al.			
	5,610,812	03/1997	Scabes et al.			
	5,634,121	05/1997	Tracz et al.			
	5,649,215	07/1995	Itoh			
	5,680,628	10/1997	Carus			
	5,687,384	11/1997	Nagase			
	5,701,400	12/1997	Amado			
	5,708,829	01/1998	Kadashavich			
	5,721,897	02/1998	Rubinstein			
	5,737,621	04/1998	Kaplan et al.			

EXAMINER: 	DATE CONSIDERED: 11 Jun 2007
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5,737,734	04/1998	Schultz			
5,761,631	06/1998	Nasukawa			
5,768,578	06/1998	Kirk et al.			
5,799,268	08/1998	Bogureev			
5,822,731	10/1998	Schultz			
5,822,745	10/1998	Hekmatpour			
5,826,076	10/1998	Bradley et al.			
5,832,220	11/1998	Johnson et al.			
5,864,848	01/1999	Horvitz et al.			
5,864,863	01/1999	Burrows			
5,878,385	03/1999	Bralich et al.			
5,878,386	03/1999	Coughlin			
5,884,302	03/1999	Ho			
5,890,147	03/1999	Peltonen et al.			
5,913,215	06/1999	Rubenstein et al.			
5,940,821	08/1999	Wical			
5,948,058	09/1999	Kudoh et al.			
5,950,192	09/1999	Moore et al.			
5,956,711	09/1999	Sullivan et al.			
5,963,894	10/1999	Richardson et al.			
5,970,449	10/1999	Alleva et al.			
5,974,385	10/1999	Ponting et al.			
5,983,216	11/1999	Kirsch			
5,991,713	11/1999	Unger et al.			
5,991,756	11/1999	Wu			
6,006,221	12/1999	Liddy et al.			
6,009,422	12/1999	Ciccarelli			
6,012,053	01/2000	Pant et al.			
6,018,735	01/2000	Hunger			
6,021,403	02/2000	Horvitz et al.			
6,026,388	02/2000	Liddy et al.			
6,032,111	02/2000	Mohl et al.			

EXAMINER: <i>Jan P. [Signature]</i>	DATE CONSIDERED: <i>11 May 2007</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

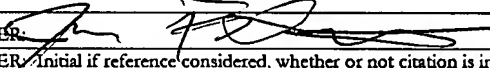
Form 1449* <b>INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b>	Docket Number: SVL920050702US2	Application Number: 10/770,295
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6,038,560	03/2000	Wical			
6,055,528	04/2000	Evans			
6,064,971	05/2000	Hartnett			
6,070,158	05/2000	Kirsch et al.			
6,076,088	06/2000	Paik et al.			
6,081,774	06/2000	de Hita et al.			
6,094,652	07/2000	Falsal			
6,138,128	10/2000	Perkowitz et al.			
6,154,720	11/2000	Onishi et al.			
6,161,130	12/2000	Horvitz et al.			
6,167,370	12/2000	Tsourikov et al.			
6,169,986	01/2001	Bowman et al.			
6,182,029	01/2001	Friedman			
6,182,059	01/2001	Angotti et al.			
6,182,063	01/2001	Woods			
6,182,065	01/2001	Yeomans			
6,226,630	05/2001	Bilmer			
6,233,575	05/2001	Agrawal et al.			
6,233,578	05/2001	Machihara et al.			
6,236,987	05/2001	Horowitz et al.			
6,263,335	07/2001	Paik et al.			
6,266,631	07/2001	Malcolm			
6,271,840	08/2001	Finseth et al.			
6,275,819	08/2001	Carter			
6,292,794	09/2001	Cecchini et al.			
6,304,872	10/2001	Chao			
6,311,194	10/2001	Sheth et al.			
6,324,534	11/2001	Neal et al.			
6,327,581	12/2001	Platt			
6,349,295	02/2002	Tedesco et al.			
6,353,827	03/2002	Davies et al.			
6,363,373	03/2002	Steinkraus			

EXAMINER: <i>[Signature]</i>	DATE CONSIDERED: <i>11 May 07</i>
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✓	6,363,377	03/2002	Kravets et al.			
	6,366,910	04/2002	Rajaraman et al.			
	6,370,526	04/2002	Agrawal et al.			
	6,377,945	04/2002	Rievik			
	6,393,415	05/2002	Getchius et al.			
	6,397,209	05/2002	Reed et al.			
	6,397,212	05/2002	Biffar			
	6,401,084	06/2002	Ortega et al.			
	6,411,947	06/2002	Rice et al.			
	6,415,250	07/2002	van den Akkar			
	6,421,066	07/2002	Sivan			
	6,421,675	07/2002	Ryan et al.			
	6,434,554	08/2002	Asami et al.			
	6,434,556	08/2002	Levin et al.			
	6,438,540	08/2002	Nasr et al.			
	6,446,061	09/2002	Doerre et al.			
	6,446,256	09/2002	Hyman et al.			
	6,449,589	09/2002	Moore			
	6,466,940	10/2002	Mills			
	6,542,889	04/2003	Aggarwal et al.			
	6,560,590	05/2003	Shwe et al.			
	6,584,464	06/2003	Warthen			
	6,601,026	07/2003	Appelt et al.			
	6,611,825	08/2003	Billheimer et al.			
	6,618,727	09/2003	Wheeler et al.			
	6,665,662	12/2003	Kirkwood et al.			
	6,675,159	01/2004	Lin et al.			
	6,704,728	03/2004	Chang et al.			
	6,711,561	03/2004	Chang et al.			
	6,714,905	03/2004	Chang et al.			
	6,738,759	05/2004	Wheeler et al.			
✓	6,745,181	06/2004	Chang et al.			

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<i>JB</i>	6,748,387	06/2004	Garber et al.			
<i>JB</i>	6,766,320	07/2004	Wang et al.			
	2002/0103871	08/2002	Pustejovsky			

## FOREIGN PATENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>JB</i>	0 304 191	02/1999	EP				
<i>JB</i>	0 597 630	05/1994	EP				

## NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>JB</i>		Banter White Paper, "Natural Language Engines or Advanced Customer Interaction," by Banter Inc.
<i>JB</i>		CZERWINSKI ET AL., "Visualizing Implicit Queries for Information Management and Retrieval," Proc. of CHI 1999, ACM SIGCHI Conf. on Human Factors in Computing Systems, 1999.
<i>JB</i>		APTE ET AL., "Automated Learning of Decision Rules for Text Categorization," ACM Transactions on Information Systems," vol. 12, no. 3, 1994.
<i>JB</i>		JOACHIMES, "Text Categorization with Support Vector Machines: Learning with Many Relevant Features," Universal Dortmund, Germany, 1998.
<i>JB</i>		PARMENTIER ET AL., Logical Structure Recognition of Scientific Bibliographic References," 4 <sup>th</sup> Int'l Conference on Document Analysis & Recognition, vol. 2, 18-20, August 1997.
<i>JB</i>		MOORE ET AL., "Web Page Categorization and Feature Selection Using Association Rule and Principal Component Clustering," Proceedings of the 7 <sup>th</sup> Workshop on Information Technologies and Systems, 12/1997.
<i>JB</i>		MASE, "Experiments on Automatic Web Page Categorization for IR Systems," Technical Report, Stanford University, 1998.
<i>JB</i>		BERNERS-LEE ET AL., "The Semantic Web," Scientific American.com, 05/17/2001.
<i>JB</i>		BRASETHVIK ET AL., "A Conceptual Modeling Approach to Semantic Document Retrieval," Proceedings of the 14 <sup>th</sup> International Conference on Advanced Information Systems Engineering, May 27-31, 2002.
<i>JB</i>		LOHMAN, "Grammar-like Functional Rules for Representing Query Optimization Alternative," 1998 ACM, pp. 18-27.

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